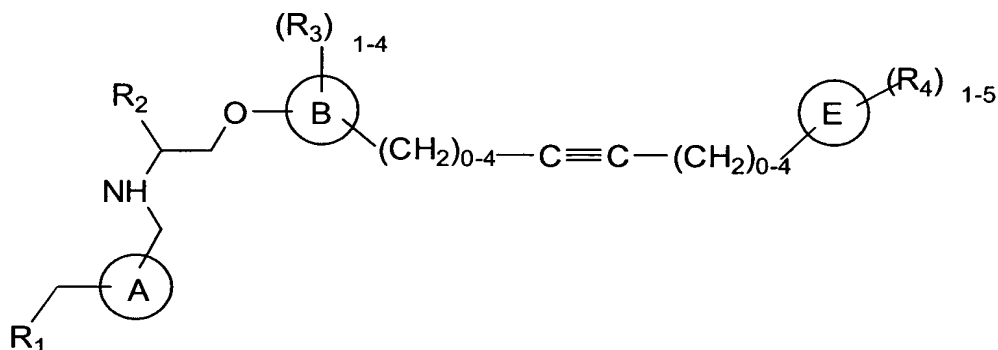


CLAIMS

1. A compound of Formula (I):



Formula (I)

wherein:

A is (C₅₋₆)cycloalkyldiyl, cyclic heteroalkyldiyl, aryldiyl or heteroaryldiyl;

5

B is aryldiyl or heteroaryldiyl;

E is aryldiyl or heteroaryldiyl;

10 R₁ is (C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q, heteroaryl-(R₉)_q or NR₅R₆;

15 R₅ is hydrogen, (C₁₋₁₂)alkanyl-R₇, C(O)H, C(O)-(C₁₋₁₂)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₁₂)alkanyl-R₇, (C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q; wherein cyclic heteroalkyl-(R₉)_q and heteroaryl-(R₉)_q are attached to the nitrogen atom of NR₅R₆ via a ring carbon atom;

20 R₆ is hydrogen or (C₁₋₈)alkanyl-R₇;

25

R₇ is hydrogen, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, C(O)-R_a, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, C(O)O-R_a, OC(O)-(C₁₋₈)alkanyl-(R₁₀)_s, OC(O)-R_a, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂, cyano, (halo)₁₋₃, hydroxy or R_a;

R_a is (C₃₋₈)cycloalkyl-(R₁₁)_q, cyclic heteroalkyl-(R₁₂)_q, aryl-(R₁₁)_q or heteroaryl-(R₁₂)_q;

5 (R₈)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂ or halogen;

10 (R₉)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H or C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s when attached to a nitrogen atom; wherein (R₉)_q is hydrogen, (C₁₋₈)alkanyl-(R₁₀)_s, (C₁₋₈)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₈)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₈)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₈alkanyl-(R₁₀)_s), N(C₁₋₈alkanyl-(R₁₀)_s)₂ or halogen when attached to a carbon atom;

15 (R₁₀)_s is hydrogen, (C₁₋₈)alkoxy, NH₂, NH(C₁₋₈alkanyl), N(C₁₋₈alkanyl)₂, (halo)₁₋₃ or hydroxy;

(R₁₁)_q is hydrogen, (C₁₋₈)alkanyl, (C₁₋₈)alkoxy, NH₂, NH(C₁₋₈alkanyl), N(C₁₋₈alkanyl)₂ or halogen;

20

(R₁₂)_q is hydrogen or (C₁₋₈)alkanyl;

25 R₂ is hydrogen, (C₁₋₈)alkanyl-R₇, (C₁₋₈)alkoxy-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, NH₂, NH(C₁₋₈alkanyl-R₇), N(C₁₋₈alkanyl-R₇)₂, cyano, halogen, hydroxy or R_a;

30 R₃ and R₄ are independently hydrogen, (C₁₋₈)alkanyl-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, (C₃₋₈)cycloalkyl-(R₈)_q or aryl-(R₈)_q when attached to a nitrogen atom; wherein R₃ and R₄ are independently hydrogen, (C₁₋₈)alkanyl-R₇, (C₁₋₈)alkoxy-R₇, C(O)H, C(O)-(C₁₋₈)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₈)alkanyl-R₇, NH₂, NH(C₁₋₈alkanyl-R₇), N(C₁₋₈alkanyl-R₇)₂, cyano, halogen, hydroxy,

(C₃₋₈)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q
when attached to a carbon atom;

q is 1, 2, 3, 4 or 5; and,

5

s is 1 or 2;

and enantiomers, diastereomers, tautomers, solvates and pharmaceutically
acceptable salts thereof.

10

2. The compound of claim 1 wherein A is aryl-diyl.

3. The compound of claim 1 wherein A is benzenediyl.

15

4. The compound of claim 1 wherein B is aryl-diyl.

5. The compound of claim 1 wherein B is benzenediyl.

6. The compound of claim 1 wherein E is aryl-diyl.

20

7. The compound of claim 1 wherein E is benzenediyl.

8. The compound of claim 1 wherein R₁ is (C₅₋₈)cycloalkyl-(R₈)_q, cyclic
heteroalkyl-(R₉)_q, aryl-(R₈)_q, heteroaryl-(R₉)_q or NR₅R₆.

25

9. The compound of claim 1 wherein R₁ is NR₅R₆.

10. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇,
C(O)H, C(O)-(C₁₋₄)alkanyl-R₇, CO₂H, C(O)O-(C₁₋₄)alkanyl-R₇,

30

(C₃₋₆)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or
heteroaryl-(R₉)_q; wherein cyclic heteroalkyl-(R₉)_q and heteroaryl-(R₉)_q are
attached to the nitrogen atom of NR₅R₆ via a ring carbon atom.

11. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇ or aryl-(R₈)_q.
12. The compound of claim 1 wherein R₅ is hydrogen, (C₁₋₁₀)alkanyl-R₇ or phenyl-(R₈)_q.
13. The compound of claim 1 wherein R₆ is hydrogen or (C₁₋₄)alkanyl-R₇.
14. The compound of claim 1 wherein R₇ is hydrogen, (C₁₋₄)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₄)alkanyl-(R₁₀)_s, C(O)-R_a, CO₂H, C(O)O-(C₁₋₄)alkanyl-(R₁₀)_s, C(O)O-R_a, OC(O)-(C₁₋₄)alkanyl-(R₁₀)_s, OC(O)-R_a, NH₂, NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂, cyano, (halo)₁₋₃, hydroxy or R_a.
15. The compound of claim 1 wherein R₇ is hydrogen, OC(O)-R_a, NH₂, NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂ or R_a.
16. The compound of claim 1 wherein R₇ is hydrogen, OC(O)-R_a, N(C₁₋₄alkanyl-(R₁₀)_s)₂ or R_a.
17. The compound of claim 1 wherein R_a is (C₃₋₆)cycloalkyl-(R₁₁)_q, cyclic heteroalkyl-(R₁₂)_q, aryl-(R₁₁)_q or heteroaryl-(R₁₂)_q.
18. The compound of claim 1 wherein R_a is cyclic heteroalkyl-(R₁₂)_q or aryl-(R₁₁)_q.
19. The compound of claim 1 wherein R_a is pyrrolidinyl-(R₁₂)_q, piperidinyl-(R₁₂)_q, morpholinyl-(R₁₂)_q or phenyl-(R₁₁)_q.
20. The compound of claim 1 wherein (R₈)_q is hydrogen, (C₁₋₄)alkanyl-(R₁₀)_s, (C₁₋₄)alkoxy-(R₁₀)_s, C(O)H, C(O)-(C₁₋₄)alkanyl-(R₁₀)_s, CO₂H, C(O)O-(C₁₋₄)alkanyl-(R₁₀)_s, NH₂, NH(C₁₋₄alkanyl-(R₁₀)_s), N(C₁₋₄alkanyl-(R₁₀)_s)₂ or halogen.

21. The compound of claim 1 wherein $(R_9)_q$ is hydrogen, (C_{1-4}) alkanyl- $(R_{10})_s$, $C(O)H$, $C(O)-(C_{1-4})$ alkanyl- $(R_{10})_s$, CO_2H or $C(O)O-(C_{1-4})$ alkanyl- $(R_{10})_s$ when attached to a nitrogen atom; wherein $(R_9)_q$ is hydrogen,
5 (C_{1-4}) alkanyl- $(R_{10})_s$, (C_{1-4}) alkoxy- $(R_{10})_s$, $C(O)H$, $C(O)-(C_{1-4})$ alkanyl- $(R_{10})_s$, CO_2H , $C(O)O-(C_{1-4})$ alkanyl- $(R_{10})_s$, NH_2 , $NH(C_{1-4})$ alkanyl- $(R_{10})_s$, $N(C_{1-4})$ alkanyl- $(R_{10})_s)_2$ or halogen when attached to a carbon atom.
22. The compound of claim 1 wherein $(R_{10})_s$ is hydrogen, C_{1-4} alkoxy, NH_2 ,
10 $NH(C_{1-4})$ alkanyl, $N(C_{1-4})$ alkanyl) $_2$, $(halo)_{1-3}$ or hydroxy.
23. The compound of claim 1 wherein $(R_{11})_q$ is hydrogen, (C_{1-4}) alkanyl, (C_{1-4}) alkoxy, NH_2 , $NH(C_{1-4})$ alkanyl, $N(C_{1-4})$ alkanyl) $_2$ or halogen.
- 15 24. The compound of claim 1 wherein $(R_8)_q$, $(R_9)_q$, $(R_{10})_s$ and $(R_{11})_q$ are hydrogen.
25. The compound of claim 1 wherein $(R_{12})_q$ is hydrogen or (C_{1-4}) alkanyl.
- 20 26. The compound of claim 1 wherein R_2 is hydrogen, (C_{1-4}) alkanyl- R_7 , (C_{1-4}) alkoxy- R_7 , $C(O)H$, $C(O)-(C_{1-4})$ alkanyl- R_7 , CO_2H , $C(O)O-(C_{1-4})$ alkanyl- R_7 , NH_2 , $NH(C_{1-4})$ alkanyl- R_7 , $N(C_{1-4})$ alkanyl- $R_7)_2$, cyano, halogen, hydroxy or R_a .
- 25 27. The compound of claim 1 wherein R_2 is hydrogen or (C_{1-4}) alkanyl- R_7 .
28. The compound of claim 1 wherein R_3 and R_4 are independently hydrogen, (C_{1-4}) alkanyl- R_7 , $C(O)H$, $C(O)-(C_{1-4})$ alkanyl- R_7 , CO_2H , $C(O)O-(C_{1-4})$ alkanyl- R_7 , (C_{3-6}) cycloalkyl- $(R_8)_q$ or aryl- $(R_8)_q$ when attached
30 to a nitrogen atom; wherein R_3 and R_4 are independently hydrogen, (C_{1-4}) alkanyl- R_7 , (C_{1-4}) alkoxy- R_7 , $C(O)H$, $C(O)-(C_{1-4})$ alkanyl- R_7 , CO_2H , $C(O)O-(C_{1-4})$ alkanyl- R_7 , NH_2 , $NH(C_{1-4})$ alkanyl- R_7 , $N(C_{1-4})$ alkanyl- $R_7)_2$,

cyano, halogen, hydroxy, (C₃₋₆)cycloalkyl-(R₈)_q, cyclic heteroalkyl-(R₉)_q, aryl-(R₈)_q or heteroaryl-(R₉)_q when attached to a carbon atom.

29. The compound of claim 1 wherein R₃ and R₄ are hydrogen when
5 attached to a nitrogen atom; wherein R₃ and R₄ are independently
hydrogen, (C₁₋₄)alkanyl-R₇ or halogen when attached to a carbon atom.

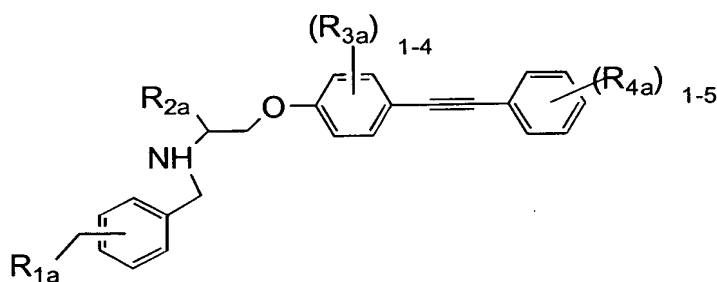
30. The compound of claim 1 wherein R₃ and R₄ are independently
10 hydrogen, (C₁₋₄)alkanyl-R₇ or halogen.

31. The compound of claim 1 wherein R₃ and R₄ are independently
hydrogen, (C₁₋₄)alkanyl-R₇, chlorine or fluorine.

32. The compound of claim 1 wherein q and s are 1.

15

33. A compound of Formula (Ia):



Formula (Ia)

wherein

R_{1a} is NR_{5a}R_{6a};

20 R_{5a} is hydrogen, (C₁₋₁₀)alkanyl-R_{7a} or aryl;

R_{6a} is hydrogen or (C₁₋₄)alkanyl-R_{7a};

R_{7a} is hydrogen, OC(O)-R_{a1}, NH₂, NH(C₁₋₄alkanyl), N(C₁₋₄alkanyl)₂ or R_{a1};

25

R_{a1} is cyclic heteroalkyl-(R_{12a})_q or aryl;

(R_{12a})_q is hydrogen or (C₁₋₄)alkanyl;

R_{2a} is hydrogen or (C₁₋₄)alkanyl-R_{7a};

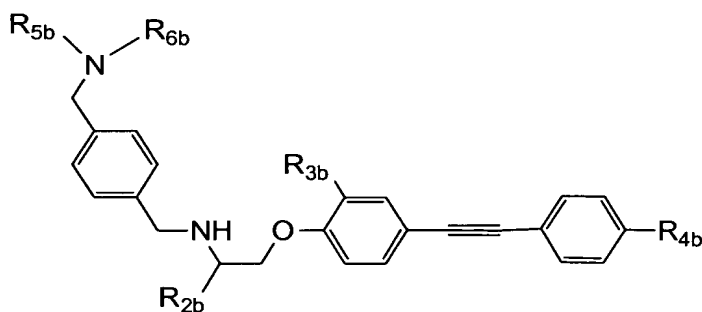
5

R_{3a} and R_{4a} are independently hydrogen, (C₁₋₄)alkanyl-R_{7a} or halogen; and,

q is 1;

10 and enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

34. A compound of Formula (Ib):



Formula (Ib)

wherein

15 R_{5b} is hydrogen, (C₁₋₁₀)alkanyl-R_{7b} or phenyl;

R_{6b} is hydrogen or (C₁₋₄)alkanyl-R_{7b};

R_{7b} is hydrogen, OC(O)-R_{a2}, N(C₁₋₄alkanyl)₂ or R_{a2};

20

R_{a2} is pyrrolidinyl-(R_{12b})_q, piperidinyl-(R_{12b})_q, morpholinyl-(R_{12b})_q or phenyl;

(R_{12b})_q is hydrogen or (C₁₋₄)alkanyl;

25 R_{2b} is hydrogen or (C₁₋₄)alkanyl-R_{7b};

R_{3b} and R_{4b} are independently hydrogen, (C₁₋₄)alkanyl-R_{7b}, chlorine or fluorine;
and,
q is 1;

5 and enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

35. A compound of Formula (Ib) wherein the compound is selected from the group consisting of
- 10 a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is propyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is
15 propyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is isopropyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is isopentyl and R_{6b} is H;
20 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is isopentyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is H, R_{4b} is Cl, R_{5b} is propyl-N(Me)₂ and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is
25 benzyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is heptyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-Ph and R_{6b} is H;
30 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is decyl and R_{6b} is H;
a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is hexyl and R_{6b} is H;

- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-2-(1-Me)pyrrolidinyl and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-1-pyrrolidinyl and R_{6b} is H;
- 5 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-4-morpholinyl and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is ethyl-4-morpholinyl and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is Ph and R_{6b} is H;
- 10 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is propyl-OC(O)-2-piperidinyl and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is *t*-butyl and R_{6b} is H;
- 15 a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is *n*-butyl and R_{6b} is Me;
- a compound of Formula (Ib) wherein R_{2b} is H, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is H, R_{5b} is H and R_{6b} is H;
- 20 a compound of Formula (Ib) wherein R_{2b} is ethyl, R_{3b} is Me, R_{4b} is Cl, R_{5b} is H and R_{6b} is H;
- a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is Me, R_{5b} is H and R_{6b} is H;
- 25 a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is Cl, R_{5b} is H and R_{6b} is H; and,
- a compound of Formula (Ib) wherein R_{2b} is Me, R_{3b} is Cl, R_{4b} is F, R_{5b} is H and R_{6b} is H.
- 30 36. A method for treating or ameliorating a reactive oxygen species mediated inflammatory disorder in a subject in need thereof comprising administering to the subject a therapeutically effective amount of the compound of claim 1.

37. The method of claim 36 wherein the reactive oxygen species mediated inflammatory disorder is a phosphorylation mediated disorder, a polymorphonuclear leucocyte mediated disorder, a macrophage mediated disorder, a lipopolysaccharide mediated disorder, a tumor necrosis factor- α mediated disorder, acytokine IFN- γ mediated disorder, a interleukin-2 mediated disorder, inflammatory arthritis, potassium peroxochromate arthritis, rheumatoid arthritis, osteoarthritis or Alzheimer's disease.
38. The method of claim 36 wherein the reactive oxygen species is a superoxide, a hydrogen peroxide, a hydroxyl radical or HOCl.
39. The method of claim 36 wherein the therapeutically effective amount of the compound of claim 1 is from about 0.001 mg/kg/day to about 1,000 mg/kg/day.
40. A kit comprising one or more containers containing a compound of claim 1.